JC04 Rec'd PCT/PT0 12, JUL 2005

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER NL 030052

CO	NCERNING A SUBMISSIO	U.S. APPLICATION NO.41204, 52 17 CFR 1.5)						
	ATIONAL APPLICATION NO. 12003/006296 ;	INTERNATIONAL FILING DATE December 10, 2003	PRIORITY DATE CLAIMED January 16, 2003					
TITLE O	FINVENTION OD OF AND DEVICE FOR CACH	IING DIGITAL CONTENT DATA	•					
APPLIC/	APPLICANT(S) FOR DO/EO/US Steven G.E. AERTS							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1.	- · · · · · · · · · · · · · · · · · · ·							
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).							
5. 🗸	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required	only if not communicated by the Internation	al Bureau).					
	b. has been communicated by	the International Bureau.						
	c. is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).					
6. \square	An English language translation of the	e International Application as filed (35 U.S.C	. 371(c)(2)).					
	a. Lis attached hereto.							
احت.	b. has been previously submitt	ted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the Inter	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
	a. are attached hereto (require	ed only if not communicated by the Internat	ional Bureau).					
	b. have been communicated t	by the International Bureau.						
	c. have not been made; howe	ever, the time limit for making such amendm	ents has NOT expired.					
_	d. An have not been made and w	rill not be made.						
8.	An English language translation of the	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).					
9. 🗸	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PCT					
Item	s 11 to 20 below concern document(s)	or information included:						
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12. 🔽	An assignment document for recording	g. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.					
13. 🗹	A preliminary amendment.	•						
14.	An Application Data Sheet under 37 C	FR 1.76.						
15.	A substitute specification.							
16. 🗌	A power of attorney and/or change of	address letter.						
17.	A computer-readable form of the sequ	ence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published Interna	ational Application under 35 U.S.C. 154(d)(4).					
19.		e translation of the international application						
20. 🗸	Other items or information: Express Ma	ail Certificate; PTO/SB/80; PTO/SB/96; C	Charge Authorization; Receipt Confirmation Postcard					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICAT	10N NO. (if know)	1, see 37 CFR 1.5	5) INTERNATIONAL AF PCT/IB2003/006296	PPLICATION NO.	ATTORNEY'S DO NL 030052	CKET NUMBER		
The foll	owing fees have t	CALCULATIONS	PTO USE ONLY					
21. 📝 Basi	c national fee	\$ 300.00						
If International particle 33	nination fee reliminary examin 3(1)-(4)	\$ 200.00						
Search fee (37 C Internatio International Sea	rch fee FR 1.445(a)(2)) h nal Searching Au rch Report prepai	\$ 400.00						
	TOTAL OF 21, 2	\$ 900.00						
sequence lis	e for specification sting or computer 250 for each addit							
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE				
- 100 =	/50 =			x \$250	\$			
Surcharge of \$13 claimed priority d	0.00 for furnishing ate (37 CFR 1.49)	g the oath or deck 2(h)).	aration later than 30 months fr	om the earliest	\$			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims	20	- 20 =		x \$50	\$ 0.00			
Independent clair	ms 2	- 3 =		× \$200	\$ 0.00			
MULTIPLE DEPE	NDENT CLAIM(S	(if applicable)		+ \$360	\$			
		\$ 0.00						
Applicant cla	TOTAL OF ABOVE CALCULATIONS = \$ 0.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
	\$ 900.00							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								
	_	\$ 900.00						
Fee for recording by an appropriate	the enclosed ass cover sheet (37	\$ 40.00						
			TOTAL F	EES ENCLOSED =	\$ 940.00			
		Amount to be refunded:	\$					
					Amount to be charged:	\$ 940.00		
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed								
and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO:								
B		X- V						
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	ps Electronics Nort							
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Bri.	arcliff Manor, N	ON NUMBER						

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ARK OFFICE

In re Application of

Atty. Docket

AERTS

NL 030052

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

METHOD OF AND DEVICE FOR CACHING DIGITAL CONTENT DATA

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

regory L. Thorne, Reg. 39,398

Attorney

(914) 333-9632

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

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NL 030052

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METHOD OF AND DEVICE FOR CACHING DIGITAL CONTENT DATA

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Mailin	g Label No.
	EV664852648-US
Date of Deposit:	7-12-05
Service "Express Mail	is paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
Jeanne Rusciano	Jeanne Lesciano
Typed Name	Signature//